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## Bib Data Sheet

**CONFIRMATION NO. 7179** 

SERIAL NUMBER 10/645,288	FILING DATE 08/20/2003 RULE	CLASS 711	GROUP ART L 2187	RI UNII		NEY DOCKET NO. 01297.01
APPLICANTS Raiph James, A	ndover, MN;					
"CONTINUING DATA  OF LIE  "FOREIGN APPLICAT  OF LIE  IF REQUIRED, FOREIG "11/14/2003	TONS ************************************					
Foreign Priority claimed 35 USC 119 (a-d) conditions me Verified and Acknowledged	yes Tho Metaller A	STATE OR  COUNTRY MN	SHEETS DRAWING 4	TOTAL CLAIMS 47		INDEPENDENT CLAIMS 7
ADDRESS Kimton N. Eng, Esq. DORSEY & WHITNEY I Suite 3400 1420 Fifth Avenue Seattle, WA 98101	LLP					
TITLE Method and system for (	capturing and bypassing memon	y transactions in a hub-basec	d memory system			
l No	Noto charge/credit DEPOSIT ACCOUNT			All Fees  1.16 Fees (Filing)  1.17 Fees (Processing Ext. of time)  1.18 Fees (Issue)  Other  Credit		